

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations by Appropriation and Fiscal Year
Appropriated and Reimbursable Activities
(dollars in thousands)

APPROPRIATION	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999
ENERGY & WATER DEVELOPMENT					
Geothermal Resources Development Fund	313	46	46	46	46
Federal Energy Regulatory Commission	27,442	13,712	9,031	8,843	4,524
Science	316,122	195,876	176,064	511,595	626,345
Energy Supply & Research Activities	1,992,333	1,429,033	1,157,372	478,232	497,308
Energy Supply & Research Activities - 98 Annual	0	0	0	111,359	14,116
Energy Supply & Research Activities - 99 Annual	0	0	0	0	88,336 New
Energy Supply & Research Activities - 99/00 2yr	0	0	0	0	28,898 New
Uranium Supply & Enrichment Activities	104,786	67,254	36,627	4,469	0
Departmental Administration	62,412	59,352	40,704	49,575	56,094
Departmental Administration - 99/01 3yr	0	0	0	0	2,422 New
Working Capital Fund	0	0	1,571	13,234	7,695
Office of Inspector General	2,855	2,556	2,168	3,122	2,876
Weapons Activities	2,257,666	2,023,918	1,884,000	1,917,447	1,797,172
Defense Env. Rest. & Waste Mgmt.	1,219,598	1,133,231	951,011	1,018,789	709,877
Defense Env. Rest. & Waste Mgmt. - 99/01 3yr	0	0	0	0	1,587 New
Defense Environmental Mgmt. Privatization	0	0	0	0	361,216 New
Non-Defense Environmental Management	0	0	0	98,477	81,501
Defense Facilities Closure Projects	0	0	0	91,720	103,701
Defense Facilities Closure Projects - 99/01 3yr	0	0	0	0	281 New
Other Defense Activities	872,093	449,448	558,193	511,205	567,092
Other Defense Activities - 98/99 2yr	0	0	0	32,400	0
Other Defense Activities - 99/00 2yr	0	0	0	0	19,044 New
Southeastern Power Administration	266	504	369	57	300
Southwestern Power Administration	13,417	7,082	6,705	8,732	11,467
Continuing Fund (SEPA)	0	0	0	0	2,431 New
Continuing Fund (SWPA)	0	0	0	2,991	3,416
Alaska Power Administration	3,557	4,441	3,349	13,336	8,491
Isotope Production & Distribution Fund a/	6,354	8,096	5,900	6,499	7,890
Colorado River Basins Fund a/	6,271	8,238	22,159	7,623	6,593
Western Area Power Administration	129,479	90,767	99,918	87,778	68,871
Western Area Emergency Fund	0	0	0	0	0
Falcon/Amistad Op. Fund (WAPA)	0	0	5	317	420
Nuclear Waste Fund	83,506	33,110	68,939	38,585	59,257
Uranium Enrichment D&D Fund	73,331	25,707	28,167	47,819	48,682
Defense Nuclear Waste Disposal	(461)	19,656	22,162	4,256	2,663
TOTAL Energy & Water Development	7,171,340	5,572,027	5,074,460	5,068,506	5,190,612

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations by Appropriation and Fiscal Year
Appropriated and Reimbursable Activities
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APPROPRIATION	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999
INTERIOR					
Fossil Energy Research & Development	377,680	291,758	219,354	221,284	255,262
Fossil Energy Research & Development - 98 Annual	0	0	0	0	0
Fossil Energy Research & Development - 99 Annual	0	0	0	0	99 New
Fossil Energy, Construction	751	54	0	0	0
Energy Conservation	676,803	338,938	410,676	318,617	338,036
Energy Information Administration	25,351	20,462	15,494	14,080	18,828
Economic Regulatory Administration	2,443	1,477	695	335	172
Strategic Petroleum Reserve	85,829	120,988	121,393	98,216	57,562
Naval Petroleum & Oil Shale Reserves	92,375	75,917	51,277	49,692	29,503
Elk Hills School Land Fund	0	0	0	0	0
SPR Petroleum Account	3,116	2,359	2,369	2,467	2,496
Emergency Preparedness	1,618	867	398	209	109
Clean Coal Technology	404,046	199,605	290,257	409,251	378,178
Energy Security Reserves & Alternate Fuels Prod	9,879	9,858	9,855	9,788	9,787
TOTAL Interior	1,679,891	1,062,283	1,121,768	1,123,939	1,090,032
TOTAL Other b/	17,836	11,722	9,487	6,234	4,364
TOTAL DEPARTMENT OF ENERGY	8,869,067	6,646,032	6,205,715	6,198,679	6,285,008

Footnotes:

a/ Uncosted revolving fund balances

b/ Other consists of expired appropriations, Payments to States under Federal Power Act, and Trust Fund Advances for Co-Sponsored Work, and Transfer Appropriations.

General Notes:

All amounts include the cost side of reimbursable work, and exclude the collection side of reimbursable work.

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations Comparison of FY 1998 to FY 1999
Appropriated and Reimbursable Activities
(dollars in thousands)

APPROPRIATION	1998 Total Uncosted	Increase/ (Decrease)	1999 Total Uncosted
ENERGY & WATER DEVELOPMENT			
Geothermal Resources Development Fund	46	0	46
Federal Energy Regulatory Commission	8,843	(4,319)	4,524
Science	511,595	114,750	626,345
Energy Supply & Research Activities	478,232	19,076	497,308
Energy Supply & Research Activities - 98 Annual	111,359	(97,243)	14,116
Energy Supply & Research Activities - 99 Annual	0	88,336	88,336 NEW
Energy Supply & Research Activities - 99/00 2yr	0	28,898	28,898 NEW
Uranium Supply & Enrichment Activities	4,469	(4,469)	0
Departmental Administration	49,575	6,519	56,094
Departmental Administration - 99/01 3yr	0	2,422	2,422 NEW
Working Capital Fund	13,234	(5,539)	7,695
Office of Inspector General	3,122	(246)	2,876
Weapons Activities	1,917,447	(120,275)	1,797,172
Defense Env. Rest. & Waste Mgmt.	1,018,789	(308,912)	709,877
Defense Env. Rest. & Waste Mgmt. - 99/01 3yr	0	1,587	1,587 NEW
Defense Environmental Mgmt. Privatization	0	361,216	361,216 NEW
Non-Defense Environmental Management	98,477	(16,976)	81,501
Defense Facilities Closure Projects	91,720	11,981	103,701
Defense Facilities Closure Projects - 99/01 3yr	0	281	281 NEW
Other Defense Activities	511,205	55,887	567,092
Other Defense Activities - 98/99 2yr	32,400	(32,400)	0
Other Defense Activities - 99/00 2yr	0	19,044	19,044 NEW
Southeastern Power Administration	57	243	300
Southwestern Power Administration	8,732	2,735	11,467
Continuing Fund (SEPA)	0	2,431	2,431 NEW
Continuing Fund (SWPA)	2,991	425	3,416
Alaska Power Administration	13,336	(4,845)	8,491
Isotope Production & Distribution Fund a/	6,499	1,391	7,890
Colorado River Basins Fund a/	7,623	(1,030)	6,593
Western Area Power Administration	87,778	(18,907)	68,871
Western Area Emergency Fund	0	0	0
Falcon/Amistad Op. Fund (WAPA)	317	103	420
Nuclear Waste Fund	38,585	20,672	59,257
Uranium Enrichment D&D Fund	47,819	863	48,682
Defense Nuclear Waste Disposal	4,256	(1,593)	2,663
TOTAL Energy & Water Development	5,068,506	122,106	5,190,612

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations Comparison of FY 1998 to FY 1999
Appropriated and Reimbursable Activities
(dollars in thousands)

APPROPRIATION	1998 Total Uncosted	Increase/ (Decrease)	1999 Total Uncosted
INTERIOR			
Fossil Energy Research & Development	221,284	33,978	255,262
Fossil Energy Research & Development - 98 Annual	0	0	0
Fossil Energy Research & Development - 99 Annual	0	99	99 NEW
Fossil Energy, Construction	0	0	0
Energy Conservation	318,617	19,419	338,036
Energy Information Administration	14,080	4,748	18,828
Economic Regulatory Administration	335	(163)	172
Strategic Petroleum Reserve	98,216	(40,654)	57,562
Naval Petroleum & Oil Shale Reserves	49,692	(20,189)	29,503
Elk Hills School Land Fund	0	0	0
SPR Petroleum Account	2,467	29	2,496
Emergency Preparedness	209	(100)	109
Clean Coal Technology	409,251	(31,073)	378,178
Energy Security Reserves & Alternate Fuels Prod	9,788	(1)	9,787
TOTAL Interior	1,123,939	(33,907)	1,090,032
TOTAL Other b/	6234	(1,870)	4364
TOTAL DEPARTMENT OF ENERGY	6,198,679	86,329	6,285,008

Footnotes:

a/ Uncosted revolving fund balances

b/ Other consists of expired appropriations, Payments to States under Federal Power Act, and Trust Fund Advances for Co-Sponsored Work, and Transfer Appropriations.

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations Threshold Analysis by Appropriation
Appropriated and Reimbursable Activities
(dollars in thousands)

APPROPRIATION	1999 Total Uncosted	Uncosted Threshold	Variance Net
ENERGY & WATER DEVELOPMENT			
Geothermal Resources Development Fund	46	46	0
Federal Energy Regulatory Commission	4,524	29,718	(25,194)
Science	626,345	700,897	(74,552)
Energy Supply & Research Activities	497,308	476,102	21,206
Energy Supply & Research Activities - 98 Annual	14,116	18,500	(4,384)
Energy Supply & Research Activities - 99 Annual	88,336	127,865	(39,529)
Energy Supply & Research Activities - 99/00 2yr	28,898	16,638	12,260
Uranium Supply & Enrichment Activities	0	0	0
Departmental Administration	56,094	58,334	(2,240)
Departmental Administration - 99/01 3yr	2,422	1,284	1,138
Working Capital Fund	7,695	15,582	(7,887)
Office of Inspector General	2,876	5,482	(2,606)
Weapons Activities	1,797,172	2,070,827	(273,655)
Defense Env. Rest. & Waste Mgmt.	709,877	909,893	(200,016)
Defense Env. Rest. & Waste Mgmt. - 99/01 3yr	1,587	1,520	67
Defense Environmental Mgmt. Privatization	361,216	61,407	299,809 *
Non-Defense Environmental Management	81,501	86,260	(4,759)
Defense Facilities Closure Projects	103,701	152,850	(49,149)
Defense Facilities Closure Projects - 99/01 3yr	281	451	(170)
Other Defense Activities	567,092	462,518	104,574 *
Other Defense Activities - 98/99 2yr	0	4,548	(4,548)
Other Defense Activities - 99/00 2yr	19,044	6,441	12,603
Southeastern Power Administration	300	1,694	(1,394)
Southwestern Power Administration	11,467	8,362	3,105
Continuing Fund (SEPA)	2,431	2,431	0
Continuing Fund (SWPA)	3,416	3,416	0
Alaska Power Administration	8,491	3,317	5,174
Isotope Production & Distribution Fund a/	7,890	7,890	0
Colorado River Basins Fund a/	6,593	6,593	0
Western Area Power Administration	68,871	59,907	8,964
Western Area Emergency Fund	0	0	0
Falcon/Amistad Op. Fund (WAPA)	420	226	194
Nuclear Waste Fund	59,257	37,688	21,569 *
Uranium Enrichment D&D Fund	48,682	38,980	9,702
Defense Nuclear Waste Disposal	2,663	25,087	(22,424)
TOTAL Energy & Water Development	5,190,612	5,402,754	(212,142)

U.S. DEPARTMENT OF ENERGY
Uncosted Obligations Threshold Analysis by Appropriation
Appropriated and Reimbursable Activities
(dollars in thousands)

APPROPRIATION	1999 Total Uncosted	Uncosted Threshold	Variance Net
INTERIOR			
Fossil Energy Research & Development	255,262	195,009	60,253 *
Fossil Energy Research & Development - 98 Annual	0	0	0
Fossil Energy Research & Development - 99 Annual	99	19	80
Fossil Energy, Construction	0	0	0
Energy Conservation	338,036	266,327	71,709 *
Energy Information Administration	18,828	14,861	3,967
Economic Regulatory Administration	172	391	(219)
Strategic Petroleum Reserve	57,562	37,977	19,585 *
Naval Petroleum & Oil Shale Reserves	29,503	9,817	19,686 *
Elk Hills School Land Fund	0	6,120	(6,120)
SPR Petroleum Account	2,496	477	2,019
Emergency Preparedness	109	25	84
Clean Coal Technology	378,178	395,019	(16,841)
Energy Security Reserves & Alternate Fuels Prod	9,787	1,671	8,116
TOTAL Interior	1,090,032	927,713	162,319
TOTAL Other	4,364	5,223	(859)
TOTAL DEPARTMENT OF ENERGY	6,285,008	6,335,690	(50,682)

* *Justifications for these over threshold amounts are provided starting on page 5 of this report*

General Notes:

1) *It is important to note that the variances presented in this chart are "NET" variances at the appropriation level which have been summarized based on detailed analyses performed at individual Field elements. The detailed analyses calculate thresholds at the obligational control levels and as such, specific field element variances may actually contain a combination of overages and underages to arrive at a net Departmental figure.*

2) *Threshold amounts for reimbursable work, Line item construction, and some Grants, and Cooperative agreements are set at 100% as these activities inherently display a higher level of uncosteds with minimal control and therefore do not lend themselves to threshold analysis. Other Departmental efforts monitor and address uncosted balances for these activities.*

U.S. DEPARTMENT OF ENERGY

Unobligated Balances Appropriated Balances Only *(dollars in thousands)*

APPROPRIATION	FY 1999 Total Obligational Authority (TOA)	End of Year FY 1999 Unobligated Balance	Unobligated Balance as a Percent of TOA
ENERGY & WATER DEVELOPMENT			
Geothermal Resources Development Fund	821	821	100%
Federal Energy Regulatory Commission	167,814	1,535	1%
Science	2,732,684	31,105	1%
Energy Supply & Research Activities	8,779	4,957	56%
Energy Supply & Research Activities - 98 Annual	0	0	0%
Energy Supply & Research Activities - 99 Annual	727,909	918	0%
Energy Supply & Research Activities - 99/00 2yr	60,000	189	0%
Uranium Supply & Enrichment Activities	0	0	0%
Departmental Administration	217,719	28,790	13%
Departmental Administration - 99/01 3yr	10,000	1,950	20%
Working Capital Fund	85,693	6,720	8%
Office of Inspector General	30,031	909	3%
Weapons Activities	4,440,226	61,537	1%
Defense Env. Rest. & Waste Mgmt.	4,341,404	33,021	1%
Defense Env. Rest. & Waste Mgmt. - 99/01 3yr	10,340	166	2%
Defense Environmental Mgmt. Privatization	507,393	397,141	78% *
Non-Defense Environmental Management	436,804	2,624	1%
Defense Facilities Closure Projects	1,038,413	810	0%
Defense Facilities Closure Projects - 99/01 3yr	3,500	40	1%
Other Defense Activities	2,289,437	271,507	12% *
Other Defense Activities - 98/99 2yr	2,545	5	0%
Other Defense Activities - 99/00 2yr	50,100	587	1%
Southeastern Power Administration	15,522	5,998	39%
Southwestern Power Administration	26,005	203	1%
Continuing Fund (SEPA)	4,050	50	1%
Continuing Fund (SWPA)	2,700	300	11%
Alaska Power Administration	6,175	0	0%
Isotope Production & Distribution Fund a/	39,201	3,103	8% a\
Colorado River Basins Fund a/	130,687	58,053	44% a\
Western Area Power Administration	223,276	9,109	4%
Western Area Emergency Fund	500	500	100%
Falcon/Amistad Op. Fund (WAPA)	1,165	151	13%
Nuclear Waste Fund	186,995	7,983	4%
Uranium Enrichment D&D Fund	220,170	9	0%
Defense Nuclear Waste Disposal	274,000	85,000	31% *
TOTAL Energy & Water Development	18,292,058	1,015,791	6%

U.S. DEPARTMENT OF ENERGY

Unobligated Balances Appropriated Balances Only *(dollars in thousands)*

APPROPRIATION	FY 1999 Total Obligational Authority (TOA)	End of Year FY 1999 Unobligated Balance	Unobligated Balance as a Percent of TOA
INTERIOR			
Fossil Energy Research & Development	398,740	23,993	6%
Fossil Energy Research & Development - 98 Annual	0	0	0%
Fossil Energy Research & Development - 99 Annual	110	0	0%
Fossil Energy, Construction	199	199	100%
Energy Conservation	697,772	21,704	3%
Energy Information Administration	75,133	1,957	3%
Economic Regulatory Administration	2,105	140	7%
Strategic Petroleum Reserve	196,598	18,882	10%
Naval Petroleum & Oil Shale Reserves	53,359	51,589	97% *
Elk Hills School Land Fund	36,000	0	0%
SPR Petroleum Account	33,019	32,679	99% *
Emergency Preparedness	24	62	258%
Clean Coal Technology	426,840	411,162	96% *
Energy Security Reserves & Alternate Fuels Prod	3,022	2,982	99%
TOTAL Interior	1,922,921	565,349	29%
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TOTAL Other	0	0	0%
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TOTAL DEPARTMENT OF ENERGY	20,214,979	1,581,140	8%

* *Summary explanations for the level of unobligated balances for these appropriations are included starting on Page 8 Of this report.*

Footnotes:

a) Unobligated revolving fund balances

General Notes:

This chart excludes reimbursable work funding since unobligated balances for reimbursable work represent funds appropriated to